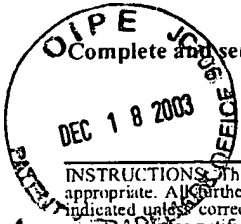


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

23378 7590 12/08/2003

BRADLEY ARANT ROSE & WHITE, LLP
INTELLECTUAL PROPERTY DEPARTMENT-NWJ
1819 FIFTH AVENUE NORTH
BIRMINGHAM, AL 35203-2104

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

<i>Nathan W. Johnson</i> Reg 44173	Proprietor's name
<i>[Signature]</i>	(Signature)
12-18-2003	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/866,258	05/29/2001	Daniel A. Copeland	U6220/55668/NWJ	5511

TITLE OF INVENTION: HIGHLY DUCTILE REDUCED IMPERFECTION WELD FOR DUCTILE IRON AND METHOD FOR PRODUCING SAME

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/08/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
ELVE, MARIA ALEXANDRA	1725	219-145100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Bradley Arant Rose + White LLP
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

U.S. Pipe and Foundry Company Birmingham, Alabama

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee

☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50 0954 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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(Date)

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

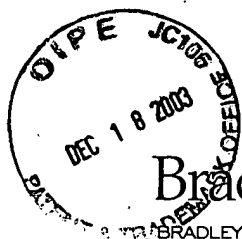
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12/23/2003 GWORDOF2 00000016 09866258

01 FC:1501
 02 FC:1504

1330.00 OP
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TRANSMIT THIS FORM WITH FEE(S)



Bradley Arant

BRADLEY ARANT ROSE & WHITE LLP

12-19-03

ONE FEDERAL PLACE
1819 FIFTH AVENUE NORTH
BIRMINGHAM, AL 35203-2104
205.521.8000 FAX 205.521.8800
WWW.BRADLEYARANT.COM

December 18, 2003

Nathan W. Johnson

Direct 205-521-8369
Fax 205-488-6369
NJohnson@BradleyArant.com

Application No.	09/866,258
Notice of Allowance Issued	
Date of Notice of Allowance:	12/08/2003
Confirmation Number	5511

VIA EXPRESS MAIL NO. EV302015933US

Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450

ISSUE FEE ENCLOSED

Re: Inventor: Daniel A. Copeland
Applicant (by assignment) United States Pipe and Foundry Company
Serial No.: **09/866,258**
Response To: Notice of Allowance and Issue Fee Due (Mailed 12/08/03)
Group Art Unit: 1725

Dear Sir:

Please find enclosed:

- 1) **the Issue Fee Transmittal** form, Part B.
- 2) **a Check**, in the amount of **\$1630.00** for the above referenced Issue Fees and Publication Fees, pursuant to the 2004 Fee Schedule.
- 3) An authorization to charge underpayment against deposit account 50-0954

Thank you for your cooperation and professional assistance in this matter. If any matters remain unresolved after the entry of this correspondence and fee, the Applicant cordially invites a telephone call to Nathan W. Johnson, Applicant's attorney of record.

Yours very truly,

Nathan W. Johnson, Reg. No. 44,173



CERTIFICATE OF EXPRESS MAILING

I hereby certify that the following are enclosed:

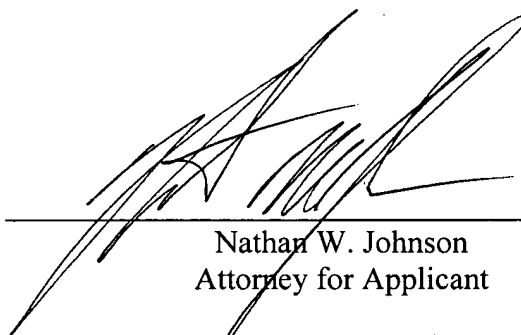
- 1) Cover letter including this page (2 pages),
- 2) Issue Fee and Publication Fee (\$1630.00 check)
- 3) Copy of the Issue Fee Transmittal (Part B),

each regarding serial number **09/866,258**, are being deposited with the United States Postal Service as Express Mail No. EV302015933US, Post Office to Addressee, in an envelope addressed to:

Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450

ISSUE FEE ENCLOSED

on December 18, 2003.

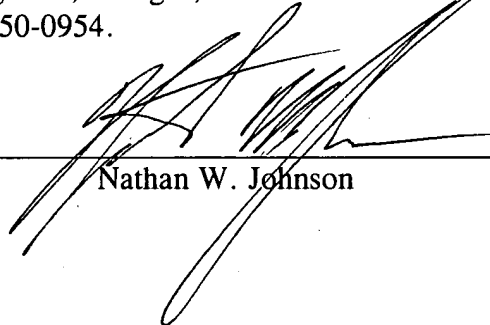


Nathan W. Johnson
Attorney for Applicant

December 18, 2003
Date of signature

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

If, after processing the enclosed items, any charges, fees, or sums due remain unpaid in connection with this correspondence, I hereby authorize the Commissioner of Patents and Trademarks to charge all such remaining fees, charges, and other sums due to Deposit Account Number 50-0954.



Nathan W. Johnson